EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	("20030216685" | "4698058" | "4705501" | "4826810" | "5156596" | "5360397" | "6254586"). PN.	US-PGPUB; USPAT	ADJ	ON	2008/04/24 13:58
S2	1	("6494867").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/24 14:01
S3	738	604/93.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/04/24 14:29
S4	872	604/131.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/04/24 14:30
S5	312	S4 and catheter	US-PGPUB; USPAT	ADJ	ON	2008/04/24 14:31
S6	436	S3 and catheter	US-PGPUB; USPAT	ADJ	ON	2008/04/24 16:10
S7	108	"inner catheter" same pump	US-PGPUB; USPAT	ADJ	ON	2008/04/24 17:12
S8	299	(("3648699") or ("3815606") or ("3889685") or ("3924632") or ("4023559") or ("4024873") or ("4037599") or ("4043346") or ("4137920") or ("4144884") or ("4168699") or ("4178936") or ("4253201") or ("4253463") or ("4259960") or ("4262677") or ("4270535") or ("4274408") or ("4274417") or ("4277432") or ("4281652") or ("4284446") or ("4290428") or ("4299217") or ("4299226") or ("4302852") or ("4314555") or ("4315509") or	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 08:39

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S9	28	("4016879" | "4149535" | "4168703").PN. OR ("4318402").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/25 08:58
S10	52	("2922420" | "3506007" | "3670729" | "4014333" | "4072146" | "4149535" | "4299217" | "4318402"). PN. OR ("4737146"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/25 09:17
S11	1447	604/523.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/04/25 09:29

S12	1	("6348048").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 09:40
S13	1	("5749855").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 09:42
S14	2448	(pulsing or pulsating or pulsed or pulsated or pulse or pulsate) with catheter	US-PGPUB; USPAT	ADJ	ON	2008/04/25 09:44
S15	184	("1406509" | "1786373" | "2750517" | "2830190" | "2965761" | "3088032" | "3145181" | "3154501" | "3168092" | "3324847" | "3351049" | "3532888" | "3589356" | "3600568" | "3632520" | "3659107" | "3669093" | "3674006" | "3811426" | "3872856" | "3927325" | "4096862" | "4202323" | "4233517" | "4250887" | "4292960" | "4323055" | "4385635" | "4434788" | "4471765" | "4562001" | "4578061" | "4584991" | "4588395" | "4654171" | "4676258" | "4697575" | "4706652" | "4726916" | "4733653" | "4733665" | "4762129" | "4768507" | "4770653" | "4815449" | "4819618" | "4842590" | "4851694" | "4861520" | "4878492" | "4881937" | "4883459" | "4897076" | "4946435" | "4955895" | "5019075" | "5030194" | "5040548" | "5053033" | "5059166" | "5084001" | "5084002" | "5106360" | "5116864" | "5120973" | "5147282" | "5183455" | "5199939" | "5213561" | "5267960" | "5282781" | "5302168" | "5304228" | "5306244" | "5327885" | "5334154" | "5354257" | "5354774" | "5411466" | "5413557" | "5417653" | "5472403" | "5474531" | "5484384" | "5503613" | "5540659" | "5545137" | "5624392").PN. OR ("5899882").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/25 10:04

S16	259	S11 and pump	US-PGPUB; USPAT	ADJ	ON	2008/04/25 10:41
S17	1	("5702372").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 10:55
S20	1796	S14 not "laser pulse" not "electrical pulse" not "electroporation pulse"	US-PGPUB; USPAT	ADJ	ON	2008/04/25 12:51
S21	1	("6659982").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 13:16
S22	1	("6852097").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 16:12
S23	2918	(pulsing or pulsating or pulsed or pulsated or pulse or pulsate) with catheter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/08/19 16:13
S24	1	ep-1694396-$.did.	EPO	ADJ	ON	2008/08/19 16:16
S25	2	ep-1694396-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/08/19 16:17
S27	190	604/73.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/19 16:19
S30	55	604/147.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/19 16:30
S29	151	604/140.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/19 16:30
S28	901	604/131.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/19 16:30
S31	200	S29 or S30	US-PGPUB; USPAT	ADJ	ON	2008/08/19 16:51
S32	178	S31 not S28	US-PGPUB; USPAT	ADJ	ON	2008/08/19 16:52
S34	1	("4364392").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 07:51
S33	3308	detach$4 with catheter	US-PGPUB; USPAT	ADJ	ON	2008/08/20 07:51
S35	1	("5876417").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 07:52
S37	84	604/164.07.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/20 07:55
S36	664	604/164.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/20 07:55
S38	705	604/533.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/20 07:56

S39	7	("20030216685" | "4698058" | "4705501" | "4826810" | "5156596" | "5360397" | "6254586"). PN.	US-PGPUB; USPAT	ADJ	ON	2008/08/20 07:58
S42	1998	604/264.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/20 08:01
S41	219	604/164.11.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/20 08:01
S40	101	604/164.09.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/20 08:01
S43	20	removable with "inner catheter"	US-PGPUB; USPAT	ADJ	ON	2008/08/20 08:06
S44	11	(replace or replaceable) with "inner catheter"	US-PGPUB; USPAT	ADJ	ON	2008/08/20 08:18
S45	1	("6146373").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 08:43
S46	92	("4037599" | "4072146" | "4099528" | "4224943" | "4327723" | "4387879" | "4406656" | "4417886" | "4447236" | "4464171" | "4493696" | "4496348" | "4511359" | "4512766" | "4525157" | "4531937" | "4559043" | "4652256" | "4655750" | "4668225" | "4726374" | "4737146" | "4745950" | "4772264" | "4842591" | "4846812" | "4863431" | "4894052" | "4917668" | "4935008" | "4935010" | "5006114" | "5021044" | "Re31873"). PN. OR ("5156596"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/20 09:15
S47	1	("5156596").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 09:56
S48	75	pump same (catheter with coaxial)	US-PGPUB; USPAT	ADJ	ON	2008/08/20 10:07
S49	1	("6663596").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 10:10
S50	1341	S42 and catheter	US-PGPUB; USPAT	ADJ	ON	2008/08/20 10:35
S51	1	("20070073239").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 11:18
S52	1	("4493696").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 11:33
S53	1	("6663596").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 12:50

S54	1	("5156596").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 13:40
S55	1	("20030216685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 13:42
S56	1	("4493696").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 15:59
S57	1	("6663596").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 16:04
S58	1	("20030216685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 16:08
S59	1	("5156596").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/18 16:29
S61	934	604/131.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/18 16:32
S60	457	604/118.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/18 16:32
S63	81	604/156.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/18 16:33
S62	751	604/151.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/18 16:33
S64	873	604/246.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/18 16:34
S66	49	604/258.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/18 16:35
S65	212	604/257.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/18 16:35
S69	918	S68 not S67	US-PGPUB; USPAT	ADJ	ON	2009/02/19 08:51
S68	934	604/131.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/19 08:51
S67	457	604/118.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/19 08:51
S70	264	pump$3 with reservoir with control$4 with puls$5	US-PGPUB; USPAT	ADJ	ON	2009/02/19 09:03
S72	35	("4270535" | "4950238" | "5037431" | "5084013" | "5122113" | "5135482" | "5156592" | "5188593" | "5211627" | "5219326" | "5219335" | "5242387" | "5249580" | "5271743" | "5370610" | "5376069" | "5453088" | "5458584" | "5484604" | "5490611" | "5501663" | "5505263" | "5549569" | "5596084" | "5624395" | "5711917" | "5800411" | "5843022" | "5874100" | "5887755" |	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 09:17

		"5986164" | "6114594" | "6146373").PN. OR ("6663596").URPN.					
S71	1	("6663596").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/19 09:17
S73	44	("4631188" | "4819637" | "5041090" | "5156596" | "5207648" | "5395353" | "5443454" | "5580568" | "5667767" | "5695480" | "5702361" | "5733267" | "5776097" | "5795331" | "5830178" | "5921954" | "6015424" | "6051607"). PN. OR ("6146373"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 09:23
S75	89	S74 same catheter	US-PGPUB; USPAT	ADJ	ON	2009/02/19 09:26
S74	8200	pump$3 with control$4 with puls$5	US-PGPUB; USPAT	ADJ	ON	2009/02/19 09:26
S76	1	("6146373").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/19 09:54
S78	44	("4631188" | "4819637" | "5041090" | "5156596" | "5207648" | "5395353" | "5443454" | "5580568" | "5667767" | "5695480" | "5702361" | "5733267" | "5776097" | "5795331" | "5830178" | "5921954" | "6015424" | "6051607"). PN. OR ("6146373"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 10:04
S77	1	("6146373").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/19 10:04
S79	1	("4826810").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/19 10:05
S81	31385	pump$3 with puls$5	US-PGPUB; USPAT	ADJ	ON	2009/02/19 10:18
S80	1	("6254586").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/19 10:18
S82	731	pump$3 with puls$5 with (second with (material or liquid or fluid or substance))	US-PGPUB; USPAT	ADJ	ON	2009/02/19 10:24
S83	189	pump$3 with puls$5 with (second near2 (material or liquid or fluid or substance))	US-PGPUB; USPAT	ADJ	ON	2009/02/19 10:27

S84	11	("20030216685" | "20050113799" | "20060155258" | "4318402" | "4493696" | "5156596" | "5344395" | "5885244" | "6423028" | "6663596" | "6852097"). PN.	US-PGPUB; USPAT	ADJ	ON	2009/02/19 10:34
S86	111	S85 and catheter	US-PGPUB; USPAT	ADJ	ON	2009/02/19 10:50
S85	2056	pulsating with pump	US-PGPUB; USPAT	ADJ	ON	2009/02/19 10:50
S87	25503	puls$5 with pump	US-PGPUB; USPAT	ADJ	ON	2009/02/19 10:56
S88	326	pump$3 with puls$5 with catheter	US-PGPUB; USPAT	ADJ	ON	2009/02/19 10:57
S90	30	("2812765" | "3085573" | "3353537" | "3561433" | "4007739" | "4215476" | "4278078" | "4299221" | "4519385" | "4526573" | "4583531" | "4598698" | "4655197" | "4662829" | "4838866" | "4878894" | "5037437" | "5046486" | "5047009" | "5188603" | "5346470").PN. OR ("5558646").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/19 11:49
S93	806	S92 not S68	US-PGPUB; USPAT	ADJ	ON	2009/02/19 12:16
S92	845	S91 not S67	US-PGPUB; USPAT	ADJ	ON	2009/02/19 12:16
S91	873	604/246.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/19 12:16
S94	7	("20030216685" | "4698058" | "4705501" | "4826810" | "5156596" | "5360397" | "6254586"). PN.	US-PGPUB; USPAT	ADJ	ON	2009/02/19 12:42
S96	23	S95 and (control$4 with puls$5)	US-PGPUB; USPAT	ADJ	ON	2009/02/19 13:08

| S95 | 82 | (US-20020177800-$ or US-20080019969-$ or US-20080058768-$ or US-20070203473-$ or US-20050021001-$ or US-20020123661-$ or US-20020161349-$ or US-20050096593-$ or US-20030216685-$ or US-20040247445-$ or US-20040220531-$ or US-20060135940-$ or US-20040133186-$ or US-20050148953-$).did. or (US-5156596-$ or US-5791880-$ or US-6135949-$ or US-6855136-$ or US-6179824-$ or US-6165188-$ or US-4318402-$ or US-5800408-$ or US-4737146-$ or US-5084016-$ or US-3670729-$ or US-5554139-$ or US-5899882-$ or US-6419659-$ or US-4265249-$ or US-4639246-$ or US-5458633-$ or US-6235007-$ or US-6179816-$ or US-5554114-$ or US-4430083-$ or US-6227818-$ or US-6974409-$ or US-5730731-$ or US-6852097-$ or US-6290669-$).did. or (US-6423028-$ or US-5531679-$ or US-5006111-$ or US-5188603-$ or US-5800397-$ or US-5882339-$ or US-6428507-$ or US-4826810-$ or US-5083572-$ or US-5569204-$ or US-4073297-$ or US-5360397-$ or US-4705501-$ or US-5437644-$ or US-5484416-$ or US-5700251-$ or US- | US-PGPUB; USPAT | ADJ | ON | 2009/02/19 13:08 |

		4406656-$ or US-4224943-$ or US-4493696-$ or US-4099528-$ or US-4804358-$ or US-4648384-$ or US-3592183-$ or US-6442415-$ or US-6471683-$ or US-5170779-$ or US-5046486-$).did. or (US-4482346-$ or US-4731051-$ or US-5376069-$ or US-6146373-$ or US-5830178-$ or US-5921954-$ or US-4722734-$ or US-6461331-$ or US-5609572-$ or US-4525165-$ or US-6635027-$ or US-5558646-$ or US-7153287-$ or US-4954129-$ or US-5938654-$).did.				
S97	11	S95 and (control$4 with puls$5 with pump)	US-PGPUB; USPAT	ADJ	ON	2009/02/19 13:09
S98	1	("4722734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/19 13:22
S106	874	S105 not S91	US-PGPUB; USPAT	ADJ	ON	2009/02/19 13:29
S105	913	S104 not S68	US-PGPUB; USPAT	ADJ	ON	2009/02/19 13:29
S104	1053	S103 not S67	US-PGPUB; USPAT	ADJ	ON	2009/02/19 13:29
S103	1076	S99 or S100 or S101 or S102	US-PGPUB; USPAT	ADJ	ON	2009/02/19 13:29
S102	49	604/258.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/19 13:29
S101	212	604/257.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/19 13:29
S100	81	604/156.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/19 13:29
S99	751	604/151.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/19 13:29
S111	1	("20030216685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/19 17:45
S112	1	("6663596").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/19 18:03

S113	1	("4722734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/19 18:06
S114	1	("5156596").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/20 09:13
S115	1	("4493696").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/20 09:37
S116	1	("20030216685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 13:32
S117	3	(("20030216685") or ("6663596") or ("4722734")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 14:02
L2	26	1 and flush$3	US-PGPUB; USPAT	ADJ	ON	2009/08/07 08:51
L1	86	(US-20020177800-$ or US-20080019969-$ or US-20080058768-$ or US-20070203473-$ or US-20050021001-$ or US-20020123661-$ or US-20020161349-$ or US-20050096593-$ or US-20030216685-$ or US-20040247445-$ or US-20040220531-$ or US-20060135940-$ or US-20040133186-$ or US-20050148953-$ or US-20060282040-$ or US-20030073952-$).did. or (US-5156596-$ or US-5791880-$ or US-6135949-$ or US-6855136-$ or US-6179824-$ or US-6165188-$ or US-4318402-$ or US-5800408-$ or US-4737146-$ or US-5084016-$ or US-3670729-$ or US-5554139-$ or US-5899882-$ or US-6419659-$ or US-4265249-$ or US-4639246-$ or US-5458633-$ or US-6235007-$ or US-6179816-$ or US-5554114-$ or US-4430083-$ or US-6227818-$ or US-6974409-$ or US-5730731-$ or US-6852097-$ or US-	US-PGPUB; USPAT	ADJ	ON	2009/08/07 08:51

		6290669-$).did. or (US-6423028-$ or US-5531679-$ or US-5006111-$ or US-5188603-$ or US-5800397-$ or US-5882339-$ or US-6428507-$ or US-4826810-$ or US-5083572-$ or US-5569204-$ or US-4073297-$ or US-5360397-$ or US-4705501-$ or US-5437644-$ or US-5484416-$ or US-5700251-$ or US-4406656-$ or US-4224943-$ or US-4493696-$ or US-4099528-$ or US-4804358-$ or US-4648384-$ or US-3592183-$ or US-6442415-$ or US-6471683-$ or US-5170779-$ or US-5046486-$).did. or (US-4482346-$ or US-4731051-$ or US-5376069-$ or US-6146373-$ or US-5830178-$ or US-5921954-$ or US-4722734-$ or US-6461331-$ or US-5609572-$ or US-4525165-$ or US-6635027-$ or US-5558646-$ or US-7153287-$ or US-4954129-$ or US-5938654-$ or US-4270532-$ or US-6869420-$).did.				
L3	1	("5609572").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/07 09:12

8/7/2009 11:13:28 AM
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